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Patent

**REPLY UNDER 37 CFR 1.116
EXPEDITED PROCEDURE
EXAMINING GROUP ART UNIT 2841**

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: KIM et al.

Application Serial No.: 10/674,886

Filing Date: September 30, 2003

For: FLOATING TRACE ON SIGNAL
LAYER

)
) Group Art Unit: 2841
)
) Examiner: Norris, Jeremy C.
)
) **RESPONSE TRANSMITTAL**
)
) Attorney Docket No.: P16828
)
) **PTO Customer Number 28062**
) Buckley, Maschoff & Talwalkar LLC
) Attorneys for INTEL Corporation
) Five Elm Street
) New Canaan, CT 06840
)
)
)

CERTIFICATE OF MAILING UNDER 37 CFR 1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop AF, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on November 21, 2005.

Dated: November 21, 2005

By:


Edith Martin

Mail Stop AF
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Transmitted herewith for filing are:

1. ☒ **After Final** Amendment/Response Final Office Action mailed September 21, 2005
2. ☒ Additional Enclosures: Acknowledgement Postcard

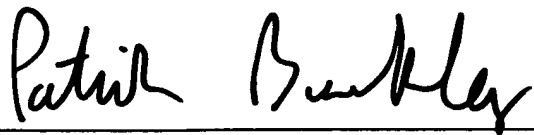
FEE CALCULATION

| For | Current | Prev. Paid | No. Extra | Rate | Fee |
|--|---------|------------|-----------|-----------|---------|
| Total Claims | 19 | - 21 | 0 | \$ 50.00 | \$ 0.00 |
| Indep. Claims | 4 | - 4 | 0 | \$ 200.00 | \$ 0.00 |
| Multiple Dependent Claims (add \$300.00 if applicable) | | | | | \$ 0.00 |
| No Petition for Extension of Time is Required | | | | | \$ 0.00 |
| OTHER FEE (specify purpose): | | | | | \$ 0.00 |
| TOTAL FEE | | | | | \$ 0.00 |

The Commissioner is hereby authorized to charge and credit Deposit Account No. 50-1852 as described below. A duplicate copy of this sheet is enclosed.

- ☒ Credit any overpayment.
- ☒ Charge any additional fees required under 37 CFR 1.16 and 1.17.

Respectfully submitted,



Patrick J. Buckley
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Buckley, Maschoff & Talwalkar LLC
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November 21, 2005
Date



Patent

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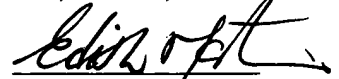
) Group Art Unit: 2841
)
) Examiner: Norris, Jeremy C.
)
) **AMENDMENT and RESPONSE** to
) September 21, 2005 Second Final Office
) Action
)
) Attorney Docket No.: P16828
)
) **PTO Customer Number 28062**
) Buckley, Maschoff & Talwalkar LLC
) Attorneys for INTEL Corporation
) Five Elm Street
) New Canaan, CT 06840
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Dated: November 21, 2005

By:


Edith Martin

Mail Stop After Final
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In response to the Second Final Office Action mailed September 21, please amend the above-identified application as follows:

Amendments to the claims are reflected in the listing of claims which begins on page 2.

Remarks begin on page 7 of this paper.